

CLAIMS

5 1.- "DESIGN FOR ELECTRONIC COMPONENT PATTERNS OVER 400
MICRON LAYERS ON PRINTED CIRCUITS", consisting of a dielectric
material substrate (11) over which, the conducting material
tracks (12) are drawn and constructed, such as copper,
aluminium or similar, depositing between said tracks (12) an
10 adhesive material (14) with the purpose of interlocking to
electronic components (13) as a preliminary step, so that once
they are adhered to the conducting material track (12), they
receive the corresponding soldering material (15) in a wave
soldering process, characterised in that in the printed
15 circuits (10) the layer of conducting material or copper track
(12) will be h_2 greater than h_1 and the corresponding pads of
width a_1 will have a greater width a_2 .

 2.- "DESIGN FOR ELECTRONIC COMPONENT PATTERNS OVER 400
MICRON LAYERS ON PRINTED CIRCUITS" in accordance with claim 1,
20 characterised in that the conducting parts (13.2) of
electronic components (13) will have a width a_2 when the
copper conducting layers (12) have a height h_2 greater than
105 microns.